## **Refine Search**

#### Search Results -

Terms	Documents
L7 and statistic\$5	37

US Patents Full-Text Database US OCR Full-Text Database

US Pre-Grant Publication Full-Text Database

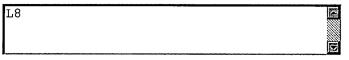
EPO Abstracts Database Database:

JPO Abstracts Database

**Derwent World Patents Index** 

**IBM Technical Disclosure Bulletins** 

Search:











## **Search History**

#### DATE: Tuesday, June 08, 2004 Printable Copy Create Case

Set Name side by side	Query	<u>Hit</u> <u>Count</u>	Set Name result set
DB=Pc	GPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD; PLUR=NO; OP=OR		
<u>L8</u>	L7 and statistic\$5	37	<u>L8</u>
<u>L7</u>	L6 and probability and neural adj network	54	<u>L7</u>
<u>L6</u>	vehicle and predict\$6 and optimizing and performance and driver	463	<u>L6</u>
<u>L5</u>	L4 and vehicle and predict\$6 and optimizing and performance and driver	1	<u>L5</u>
<u>L4</u>	706/20.ccls.	499	<u>L4</u>
<u>L3</u>	vehicle and predict\$6 and optimizing and preformance and driver	0	<u>L3</u>
<u>L2</u>	L1 and vehicle and predict\$6 and optimizing and preformance and driver	0	<u>L2</u>
<u>L1</u>	706/20.ccls.	499	<u>L1</u>

#### **END OF SEARCH HISTORY**

## **Hit List**



**Search Results -** Record(s) 1 through 37 of 37 returned.

☐ 1. Document ID: US 20040064351 A1

Using default format because multiple data bases are involved.

L8: Entry 1 of 37

File: PGPB

Apr 1, 2004

PGPUB-DOCUMENT-NUMBER: 20040064351

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040064351 A1

TITLE: Increased visibility during order management in a network-based supply chain

environment

PUBLICATION-DATE: April 1, 2004

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Mikurak, Michael G. Gulfport

US-CL-CURRENT: 705/7

=													
	Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw, De

☐ 2. Document ID: US 20040039509 A1

L8: Entry 2 of 37

File: PGPB

Feb 26, 2004

PGPUB-DOCUMENT-NUMBER: 20040039509

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040039509 A1

TITLE: Method and apparatus for controlling a vehicular component

PUBLICATION-DATE: February 26, 2004

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Breed, David S. Boonton Township ŊJ US

US-CL-CURRENT: 701/45



Record List Display Page 2 of 17

☐ 3. Document ID: US 20040022444 A1

L8: Entry 3 of 37 File: PGPB Feb 5, 2004

PGPUB-DOCUMENT-NUMBER: 20040022444

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040022444 A1

TITLE: Authentication using a digital watermark

PUBLICATION-DATE: February 5, 2004

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Rhoads, Geoffrey B. US

US-CL-CURRENT: <u>382/232</u>

-	Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Drawu De
							****						

☐ 4. Document ID: US 20040002776 A1

L8: Entry 4 of 37 File: PGPB Jan 1, 2004

PGPUB-DOCUMENT-NUMBER: 20040002776

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040002776 A1

TITLE: Surveillance system and method having an operating mode partitioned fault

classification model

PUBLICATION-DATE: January 1, 2004

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Bickford, Randall L. Orangevale CA US

US-CL-CURRENT:  $\frac{700}{30}$ ;  $\frac{700}{29}$ ,  $\frac{700}{49}$ ,  $\frac{700}{52}$ ,  $\frac{700}{79}$ ,  $\frac{700}{80}$ ,  $\frac{706}{20}$ 

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KWC Draw. De

☐ 5. Document ID: US 20030222820 A1

L8: Entry 5 of 37 File: PGPB Dec 4, 2003

PGPUB-DOCUMENT-NUMBER: 20030222820

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030222820 A1

Record List Display Page 3 of 17

TITLE: Wireless location using hybrid techniques

PUBLICATION-DATE: December 4, 2003

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Karr, Charles L. Tuscaloosa AL US
Dupray, Dennis J. Golden CO US

US-CL-CURRENT: 342/457

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw, De
												·
		***										

☐ 6. Document ID: US 20030209893 A1

L8: Entry 6 of 37 File: PGPB Nov 13, 2003

PGPUB-DOCUMENT-NUMBER: 20030209893

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030209893 A1

TITLE: Occupant sensing system

PUBLICATION-DATE: November 13, 2003

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Breed, David S. Boonton Township NJ US
DuVall, Wilbur E. Kimberling City MO US
Johnson, Wendell C. Signal Hill CA US

US-CL-CURRENT: 280/735; 701/45

	_	

☐ 7. Document ID: US 20030191568 A1

L8: Entry 7 of 37 File: PGPB Oct 9, 2003

PGPUB-DOCUMENT-NUMBER: 20030191568

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030191568 A1

TITLE: Method and system for controlling a vehicle

PUBLICATION-DATE: October 9, 2003

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Breed, David S. Boonton Township NJ US

Record List Display Page 4 of 17

US-CL-CURRENT: 701/36; 340/438, 701/213

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw, De

□ 8. Document ID: US 20030153338 A1

L8: Entry 8 of 37

File: PGPB

Aug 14, 2003

PGPUB-DOCUMENT-NUMBER: 20030153338

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030153338 A1

TITLE: Autoband

PUBLICATION-DATE: August 14, 2003

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Herz, Frederick S. M. Warrington PA US Smith, Jonathan M. Princeton NJ US

US-CL-CURRENT: 455/517; 455/509

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw. De

☐ 9. Document ID: US 20030146871 A1

L8: Entry 9 of 37

File: PGPB

Aug 7, 2003

PGPUB-DOCUMENT-NUMBER: 20030146871

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030146871 A1

TITLE: Wireless location using signal direction and time difference of arrival

PUBLICATION-DATE: August 7, 2003

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Karr, Charles L. Tuscaloosa AL US
Dupray, Dennis J. Golden CO US

US-CL-CURRENT: <u>342/457</u>; <u>342/465</u>, <u>455/404.2</u>, <u>455/456.5</u>

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KWC Draw. De

☐ 10. Document ID: US 20030074142 A1

L8: Entry 10 of 37 File: PGPB

Apr 17, 2003

Record List Display Page 5 of 17

PGPUB-DOCUMENT-NUMBER: 20030074142

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030074142 A1

TITLE: Coincidence detection programmed media and system

PUBLICATION-DATE: April 17, 2003

INVENTOR-INFORMATION:

NAME

CITY

STATE

COUNTRY

RULE-47

Steeg, Evan W.

Kingston

CA

US-CL-CURRENT: 702/19; 702/20

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Drawi De
												<del>.</del>
 W-247			***************************************									
	11.	Docum	ent ID	: US 2	003003683	5 A1						

L8: Entry 11 of 37

File: PGPB

Feb 20, 2003

PGPUB-DOCUMENT-NUMBER: 20030036835

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030036835 A1

TITLE: System for determining the occupancy state of a seat in a vehicle and controlling a component based thereon

PUBLICATION-DATE: February 20, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Breed, David S.	Boonton Township	NJ	US	
DuVall, Wilbur E.	Kimberling	MO	US	
Johnson, Wendell C.	Signal Hill	CA	US	
Morin, Jeffrey L.	Lincoln Park	MI	US	
Xu, Kunhong	Rochester Hills	MI	US	
Kussul, Michael E.	Kyiv		UA	
Chen, Tie-Qi	Windsor		CA	

US-CL-CURRENT: 701/45; 701/46

Full   Title	Citation Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
□ 12.	Document II	D: US 2	003000927	0 A1				•		
L8: Entry	12 of 37				File:	PGPB		Jan	9,	2003

PGPUB-DOCUMENT-NUMBER: 20030009270

PGPUB-FILING-TYPE: new

Record List Display Page 6 of 17

DOCUMENT-IDENTIFIER: US 20030009270 A1

TITLE: Telematics system for vehicle diagnostics

PUBLICATION-DATE: January 9, 2003

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Breed, David S. Boonton Township NJ US

US-CL-CURRENT: 701/29; 340/425.5, 340/438

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Drawu De
	13.	Docum	ent ID	: US 2	002018839	2 A1						
L8:	Entry	13 of	37				File: P	GPB		Dec	12,	2002

PGPUB-DOCUMENT-NUMBER: 20020188392

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020188392 A1

TITLE: Telematics system

PUBLICATION-DATE: December 12, 2002

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Breed, David S. Boonton Township NJ US
DuVall, Wilbur E. Kimberling City MO US
Johnson, Wendell C. Signal Hill CA US

US-CL-CURRENT: 701/45

Full Title	Citation	Front	Review	Classification	Date	Referenc	e Sequences	Attachments	Claims	KWIC	Draw. De
<u>□</u> 14.	Docum	ent ID	: US 2	002015199	2 A1						
L8: Entry	14 of	37				File:	PGPB		Oct	17,	2002

PGPUB-DOCUMENT-NUMBER: 20020151992

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020151992 A1

TITLE: Media recording device with packet data interface

PUBLICATION-DATE: October 17, 2002

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Record List Display Page 7 of 17

Hoffberg, Steven M.

West Harrison

NY

US

Hoffberg-Borghesani, Linda I.

Acton

MA US

US-CL-CURRENT: 700/83; 700/17, 700/18, 700/86, 700/87

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw. De

☐ 15. Document ID: US 20020128751 A1

L8: Entry 15 of 37

File: PGPB

Sep 12, 2002

May 16, 2002

PGPUB-DOCUMENT-NUMBER: 20020128751

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020128751 A1

TITLE: System and method for real-time recognition of driving patters

PUBLICATION-DATE: September 12, 2002

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Engstrom, Johan Goteborg SE Victor, Trent Linkoping SE

US-CL-CURRENT: 701/1; 701/91

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw. De

☐ 16. Document ID: US 20020059022 A1

L8: Entry 16 of 37 File: PGPB

PGPUB-DOCUMENT-NUMBER: 20020059022

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020059022 A1

TITLE: System for determining the occupancy state of a seat in a  $\underline{\text{vehicle}}$  and

controlling a component based thereon

PUBLICATION-DATE: May 16, 2002

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47 Breed, David S. Boonton Township NJ US DuVall, Wilbur E. Kimberling City MO US Johnson, Wendell C. Signal Hill CA US Morin, Jeffrey L. Lincoln Park ΜI US Xu, Kunhong Rochester Hills ΜI US Kussul, Michael E. Kyiv UA

Record List Display Page 8 of 17

US-CL-CURRENT: 701/45; 280/735

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw De

☐ 17. Document ID: US 20010022558 A1

L8: Entry 17 of 37

File: PGPB

Sep 20, 2001

PGPUB-DOCUMENT-NUMBER: 20010022558

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20010022558 A1

TITLE: Wireless location using signal fingerprinting

PUBLICATION-DATE: September 20, 2001

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Karr, Charles L. JR. Tuscaloosa AL US Dupray, Dennis J. Denver CO US

US-CL-CURRENT: 342/450; 455/456.5

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw. De

☐ 18. Document ID: US 6738697 B2

L8: Entry 18 of 37

File: USPT May 18, 2004

US-PAT-NO: 6738697

DOCUMENT-IDENTIFIER: US 6738697 B2

TITLE: Telematics system for vehicle diagnostics

DATE-ISSUED: May 18, 2004

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Breed; David S. Boonton Township, Morris County NJ

US-CL-CURRENT: 701/29; 701/34

Full Title Citation Front Review Classification Date Reference Section 28 Attachments Claims KMC Draw De

☐ 19. Document ID: US 6738682 B1

L8: Entry 19 of 37 File: USPT May 18, 2004

US-PAT-NO: 6738682

DOCUMENT-IDENTIFIER: US 6738682 B1

Record List Display Page 9 of 17

TITLE: Method and apparatus for scheduling based on state estimation uncertainties

DATE-ISSUED: May 18, 2004

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Pasadyn; Alexander J. Austin TX

US-CL-CURRENT: 700/100; 700/29, 700/44, 700/51, 700/52, 705/8

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw De

File: USPT

May 11, 2004

US-PAT-NO: 6735506

DOCUMENT-IDENTIFIER: US 6735506 B2

TITLE: Telematics system

L8: Entry 20 of 37

DATE-ISSUED: May 11, 2004

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Breed; David S. Morris County NJ
DuVall; Wilbur E. Kimberling City MO
Johnson; Wendell C. Signal Hill CA

US-CL-CURRENT: 701/36

Full Title Citation Front Review Classification Date Reference Securification State (Securification State (Securification State (Securification Securification Securificati

☐ 21. Document ID: US 6671818 B1

L8: Entry 21 of 37 File: USPT Dec 30, 2003

US-PAT-NO: 6671818

DOCUMENT-IDENTIFIER: US 6671818 B1

\*\* See image for Certificate of Correction \*\*

TITLE: Problem isolation through translating and filtering events into a standard

object format in a network based supply chain

DATE-ISSUED: December 30, 2003

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Mikurak; Michael G. Hamilton NJ

Record List Display Page 10 of 17

US-CL-CURRENT: 714/4; 714/43, 714/48

Full | Title | Citation | Front | Review | Classification | Date | Reference | Section | Affection | Claims | KWIC | Draw, De

☐ 22. Document ID: US 6640145 B2

L8: Entry 22 of 37

File: USPT

Oct 28, 2003

US-PAT-NO: 6640145

DOCUMENT-IDENTIFIER: US 6640145 B2

TITLE: Media recording device with packet data interface

DATE-ISSUED: October 28, 2003

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Hoffberg; Steven West Harrison NY 10604 Hoffberg-Borghesani; Linda Acton MA 01720

US-CL-CURRENT: 700/83; 700/17, 700/19, 700/23, 704/200, 704/201, 704/7, 709/200, 709/201, 709/202

Full Title Citation Front Review Classification Date Reference Securification Attachments Claims KMC Draw De

☐ 23. Document ID: US 6606744 B1

L8: Entry 23 of 37

File: USPT

Aug 12, 2003

US-PAT-NO: 6606744

DOCUMENT-IDENTIFIER: US 6606744 B1

TITLE: Providing collaborative installation management in a network-based supply

chain environment

DATE-ISSUED: August 12, 2003

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Mikurak; Michael G. Hamilton NJ

US-CL-CURRENT: 717/174; 705/26, 717/178

Full Title Citation Front Review Classification Date Reference E-guences Allashments Claims KWC Draw De

☐ 24. Document ID: US 6493637 B1

L8: Entry 24 of 37 File: USPT Dec 10, 2002

US-PAT-NO: 6493637

Record List Display Page 11 of 17

DOCUMENT-IDENTIFIER: US 6493637 B1

TITLE: Coincidence detection method, products and apparatus

DATE-ISSUED: December 10, 2002

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Steeg; Evan W. Kingston CA

US-CL-CURRENT: 702/19



☐ 25. Document ID: US 6470261 B1

L8: Entry 25 of 37 File: USPT Oct 22, 2002

US-PAT-NO: 6470261

DOCUMENT-IDENTIFIER: US 6470261 B1

TITLE: Automatic freeway incident detection system and method using artificial

neural network and genetic algorithms

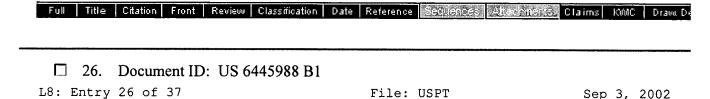
DATE-ISSUED: October 22, 2002

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Ng; Yew Liam Singapore SG
Ng; Kim Chwee Singapore SG

US-CL-CURRENT: 701/117; 340/425.5, 340/901, 340/905, 701/301, 706/13, 706/15



US-PAT-NO: 6445988

DOCUMENT-IDENTIFIER: US 6445988 B1

TITLE: System for determining the occupancy state of a seat in a vehicle and

controlling a component based thereon

DATE-ISSUED: September 3, 2002

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Breed; David S. Boonton Township, Morris County NJ

Record List Display Page 12 of 17

DuVall; Wilbur E. Kimberling City MO
Johnson; Wendell C. Signal Hill CA
Morin; Jeffrey L. Lincoln Park MI
Xu; Kunhong Rochester Hills MI

Kussul; Michael E. Kyiv UA

US-CL-CURRENT: 701/45; 180/268, 180/271, 280/735

Full Title Citation Front Review Classification Date Reference Sections Attachments Claims RMC Draw De

27. Document ID: US 6418424 B1

L8: Entry 27 of 37 File: USPT Jul 9, 2002

US-PAT-NO: 6418424

DOCUMENT-IDENTIFIER: US 6418424 B1

TITLE: Ergonomic man-machine interface incorporating adaptive pattern recognition

based control system

DATE-ISSUED: July 9, 2002

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Hoffberg; Steven M. West Harrison NY 10604 Hoffberg-Borghesani; Linda I. Acton MA 01720

US-CL-CURRENT: 706/21; 434/178, 706/52

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw, De

☐ 28. Document ID: US 6400996 B1

L8: Entry 28 of 37 File: USPT Jun 4, 2002

US-PAT-NO: 6400996

DOCUMENT-IDENTIFIER: US 6400996 B1

TITLE: Adaptive pattern recognition based control system and method

DATE-ISSUED: June 4, 2002

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Hoffberg; Steven M. West Harrison NY 10994 Hoffberg-Borghesani; Linda I. Acton MA 01720

US-CL-CURRENT: 700/83; 345/810, 345/840, 345/841, 370/218, 370/355, 700/17, 700/24, 700/25, 700/86, 700/87, 709/223, 709/227, 718/102, 719/318

Record List Display Page 13 of 17

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw De

☐ 29. Document ID: US 6272479 B1

File: USPT

Aug 7, 2001

US-PAT-NO: 6272479

L8: Entry 29 of 37

DOCUMENT-IDENTIFIER: US 6272479 B1

TITLE: Method of evolving classifier programs for signal processing and control

DATE-ISSUED: August 7, 2001

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Farry; Kristin Ann Houston TX 77546 Fernandez; Julio Jaime Suger Land TX 77479 Graham; Jeffrey Scott Houston TX 77064

US-CL-CURRENT: 706/13; 700/213, 700/250, 706/14

Full Title Citation Front Review Classification Date Reference Sequences State Interfet Claims KWIC Draw, De

☐ 30. Document ID: US 6249252 B1

L8: Entry 30 of 37 File: USPT Jun 19, 2001

US-PAT-NO: 6249252

DOCUMENT-IDENTIFIER: US 6249252 B1

TITLE: Wireless location using multiple location estimators

DATE-ISSUED: June 19, 2001

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Dupray; Dennis J. Denver CO

US-CL-CURRENT: 342/450; 342/357.01, 342/457

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw. De

☐ 31. Document ID: US 6081750 A

L8: Entry 31 of 37 File: USPT Jun 27, 2000

US-PAT-NO: 6081750

DOCUMENT-IDENTIFIER: US 6081750 A

Record List Display Page 14 of 17

TITLE: Ergonomic man-machine interface incorporating adaptive pattern recognition based control system

DATE-ISSUED: June 27, 2000

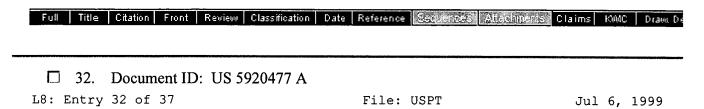
INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Hoffberg; Steven Mark Yonkers NY 10701-1705

Hoffberg-Borghesani; Linda Irene Acton MA 01720

US-CL-CURRENT: 700/17; 345/520, 700/11, 700/56, 700/83, 700/86



US-PAT-NO: 5920477

DOCUMENT-IDENTIFIER: US 5920477 A

TITLE: Human factored interface incorporating adaptive pattern recognition based controller apparatus

DATE-ISSUED: July 6, 1999

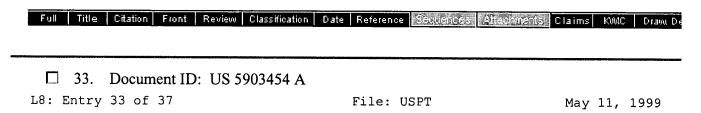
INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Hoffberg; Steven M. Yonkers NY 10701-1705

Hoffberg-Borghesani; Linda I. Acton MA 01720

US-CL-CURRENT: 382/181; 382/190, 700/83



US-PAT-NO: 5903454

DOCUMENT-IDENTIFIER: US 5903454 A

TITLE: Human-factored interface corporating adaptive pattern recognition based controller apparatus

DATE-ISSUED: May 11, 1999

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Hoffberg; Linda Irene Acton MA 01720

Record List Display Page 15 of 17

Hoffberg; Steven M.

West Harrison

NY 10604

US-CL-CURRENT: 700/83; 382/155, 700/45, 700/86

Full Title Citation Front Review Classification Date Reference Securities Attachinents Claims KMC Draw, De

☐ 34. Document ID: US 5901246 A

L8: Entry 34 of 37

File: USPT

May 4, 1999

US-PAT-NO: 5901246

DOCUMENT-IDENTIFIER: US 5901246 A

TITLE: Ergonomic man-machine interface incorporating adaptive pattern recognition

based control system

DATE-ISSUED: May 4, 1999

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Hoffberg; Steven M. Yonkers NY 10701-1705

Hoffberg-Borghesani; Linda I. 01720 Acton MΑ

US-CL-CURRENT: 382/209

Full Title Citation Front Review Classification Date Reference Sequences Altrochiments Claims KMC Draws De

☐ 35. Document ID: US 5875108 A

L8: Entry 35 of 37

File: USPT

Feb 23, 1999

US-PAT-NO: 5875108

DOCUMENT-IDENTIFIER: US 5875108 A

TITLE: Ergonomic man-machine interface incorporating adaptive pattern recognition

based control system

DATE-ISSUED: February 23, 1999

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Hoffberg; Steven M. 10701-1705 Yonkers NY

Hoffberg-Borghesani; Linda I. Acton MA 01720

US-CL-CURRENT: 700/17; 382/181, 382/190, 700/83

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw, De

Record List Display Page 16 of 17

☐ 36. Document ID: US 5867386 A

L8: Entry 36 of 37

File: USPT

Feb 2, 1999

US-PAT-NO: 5867386

DOCUMENT-IDENTIFIER: US 5867386 A

TITLE: Morphological pattern recognition based controller system

DATE-ISSUED: February 2, 1999

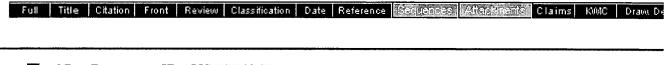
INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Hoffberg; Steven M. Yonkers NY 10701-1705

Hoffberg-Borghesani; Linda I. Acton MA 01720

US-CL-CURRENT: 700/83; 382/190, 382/203, 382/209



☐ 37. Document ID: US 5774357 A

L8: Entry 37 of 37

File: USPT

Jun 30, 1998

US-PAT-NO: 5774357

DOCUMENT-IDENTIFIER: US 5774357 A

TITLE: Human factored interface incorporating adaptive pattern recognition based

controller apparatus

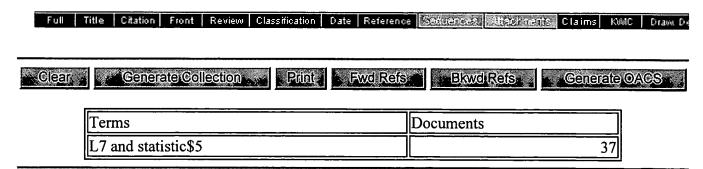
DATE-ISSUED: June 30, 1998

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Hoffberg; Steven M. West Harrison NY 10604 Hoffberg-Borghesani; Linda I. Acton MA 01720

US-CL-CURRENT: 713/600; 348/110, 348/27, 348/734, 712/240, 712/245



Change Format Display Format: -

Previous Page Next Page Go to Doc# WEST Refine Search

## **Refine Search**

#### Search Results -

Terms	Documents
vehicle and predict\$6 and optimizing and performance and driver and neural adj network and real adj time and predict	43

US Pre-Grant Publication Full-Text Database

US Patents Full-Text Database

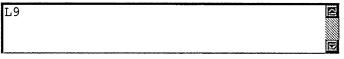
US OCR Full-Text Database

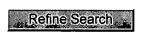
Database:

EPO Abstracts Database
JPO Abstracts Database
Derwent World Patents Index

IBM Technical Disclosure Bulletins

Search:











#### Search History

## DATE: Tuesday, June 08, 2004 Printable Copy Create Case

Set Name side by side	Query	<u>Hit</u> Count	<u>Set</u> <u>Name</u> result set
DB=F	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD; PLUR=NO; OP=OR		
<u>L9</u>	vehicle and predict\$6 and optimizing and performance and driver and neural adj network and real adj time and predict	43	<u>L9</u>
<u>L8</u>	L7 and statistic\$5	37	<u>L8</u>
<u>L7</u>	L6 and probability and neural adj network	54	<u>L7</u>
<u>L6</u>	vehicle and predict\$6 and optimizing and performance and driver	463	<u>L6</u>
<u>L5</u>	L4 and vehicle and predict\$6 and optimizing and performance and driver	1	<u>L5</u>
<u>L4</u>	706/20.ccls.	499	<u>L4</u>
<u>L3</u>	vehicle and predict\$6 and optimizing and preformance and driver	0	<u>L3</u>
<u>L2</u>	L1 and vehicle and predict\$6 and optimizing and preformance and driver	0	<u>L2</u>
<u>L1</u>	706/20.ccls.	499	<u>L1</u>

#### **END OF SEARCH HISTORY**

WEST Refine Search Page 1 of 1

## **Refine Search**

#### Search Results -

Terms	Documents
L9 and statistic\$5	33

US Pre-Grant Publication Full-Text Database

US Patents Full-Text Database

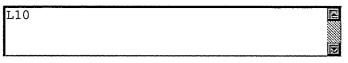
US OCR Full-Text Database

**Database:** EPO Abstracts Database JPO Abstracts Database

Derwent World Patents Index

IBM Technical Disclosure Bulletins

Search:











### **Search History**

## DATE: Tuesday, June 08, 2004 Printable Copy Create Case

Set Name side by side	Query	<u>Hit</u> Count	<u>Set</u> <u>Name</u> result set
DB=B	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD; PLUR=NO; OP=OR		
<u>L10</u>	L9 and statistic\$5	33	<u>L10</u>
<u>L9</u>	vehicle and predict\$6 and optimizing and performance and driver and neural adj network and real adj time and predict	43	<u>L9</u>
<u>L8</u>	L7 and statistic\$5	37	<u>L8</u>
<u>L7</u>	L6 and probability and neural adj network	54	<u>L7</u>
<u>L6</u>	vehicle and predict\$6 and optimizing and performance and driver	463	<u>L6</u>
<u>L5</u>	L4 and vehicle and predict\$6 and optimizing and performance and driver	1	<u>L5</u>
<u>L4</u>	706/20.ccls.	499	<u>L4</u>
<u>L3</u>	vehicle and predict\$6 and optimizing and preformance and driver	0	<u>L3</u>
<u>L2</u>	L1 and vehicle and predict\$6 and optimizing and preformance and driver	0	<u>L2</u>
<u>L1</u>	706/20.ccls.	499	<u>L1</u>

## END OF SEARCH HISTORY

## **Hit List**



**Search Results -** Record(s) 1 through 33 of 33 returned.

☐ 1. Document ID: US 20040064351 A1

Using default format because multiple data bases are involved.

L10: Entry 1 of 33

File: PGPB

Apr 1, 2004

PGPUB-DOCUMENT-NUMBER: 20040064351

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040064351 A1

TITLE: Increased visibility during order management in a network-based supply chain

environment

PUBLICATION-DATE: April 1, 2004

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Mikurak, Michael G. Gulfport FL US

US-CL-CURRENT: 705/7

Full Title Cita	tion Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw, De

☐ 2. Document ID: US 20040039509 A1

L10: Entry 2 of 33 File: PGPB Feb 26, 2004

PGPUB-DOCUMENT-NUMBER: 20040039509

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040039509 A1

TITLE: Method and apparatus for controlling a vehicular component

PUBLICATION-DATE: February 26, 2004

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Breed, David S. Boonton Township NJ US

US-CL-CURRENT: 701/45



Record List Display Page 2 of 15

☐ 3. Document ID: US 20030222820 A1

L10: Entry 3 of 33 File: PGPB Dec 4, 2003

PGPUB-DOCUMENT-NUMBER: 20030222820

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030222820 A1

TITLE: Wireless location using hybrid techniques

PUBLICATION-DATE: December 4, 2003

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Karr, Charles L. Tuscaloosa AL US
Dupray, Dennis J. Golden CO US

US-CL-CURRENT: 342/457

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw, De

☐ 4. Document ID: US 20030209893 A1

L10: Entry 4 of 33 File: PGPB Nov 13, 2003

PGPUB-DOCUMENT-NUMBER: 20030209893

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030209893 A1

TITLE: Occupant sensing system

PUBLICATION-DATE: November 13, 2003

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Breed, David S. Boonton Township NJ US DuVall, Wilbur E. Kimberling City MO US Johnson, Wendell C. Signal Hill CA US

US-CL-CURRENT: <u>280/735</u>; <u>701/45</u>

	Full	Titl∈	Citation Fro	ont Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw, De
***************************************												
		5.	Document I	D: US 20	0030191568	A1						

\_\_\_\_\_

L10: Entry 5 of 33 File: PGPB Oct 9, 2003

PGPUB-DOCUMENT-NUMBER: 20030191568

PGPUB-FILING-TYPE: new

Record List Display Page 3 of 15

DOCUMENT-IDENTIFIER: US 20030191568 A1

TITLE: Method and system for controlling a vehicle

PUBLICATION-DATE: October 9, 2003

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Breed, David S. Boonton Township NJ US

US-CL-CURRENT: 701/36; 340/438, 701/213

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Drave De

☐ 6. Document ID: US 20030153338 A1

L10: Entry 6 of 33 File: PGPB Aug 14, 2003

PGPUB-DOCUMENT-NUMBER: 20030153338

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030153338 A1

TITLE: Autoband

PUBLICATION-DATE: August 14, 2003

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Herz, Frederick S. M. Warrington PA US Smith, Jonathan M. Princeton NJ US

US-CL-CURRENT: 455/517; 455/509

Full	Title	Citation Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWC	Drawi De
***************************************	***************************************	·									
	7.	Document ID:	US 20	030146871	Α1						

File: PGPB

Aug 7, 2003

PGPUB-DOCUMENT-NUMBER: 20030146871

PGPUB-FILING-TYPE: new

L10: Entry 7 of 33

DOCUMENT-IDENTIFIER: US 20030146871 A1

TITLE: Wireless location using signal direction and time difference of arrival

PUBLICATION-DATE: August 7, 2003

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Karr, Charles L. Tuscaloosa AL US

Record List Display Page 4 of 15

Dupray, Dennis J.

Golden

CO

US

US-CL-CURRENT: 342/457; 342/465, 455/404.2, 455/456.5

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw De

□ 8. Document ID: US 20030038637 A1

L10: Entry 8 of 33

File: PGPB

Feb 27, 2003

PGPUB-DOCUMENT-NUMBER: 20030038637

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030038637 A1

TITLE: Automotive vehicle electrical system diagnostic device

PUBLICATION-DATE: February 27, 2003

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Bertness, Kevin I. Batavia ILUS Sampson, William G. Lombard ILUS

US-CL-CURRENT: 324/426

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw, De

☐ 9. Document ID: US 20030009270 A1

L10: Entry 9 of 33

File: PGPB

Jan 9, 2003

PGPUB-DOCUMENT-NUMBER: 20030009270

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030009270 A1

TITLE: Telematics system for vehicle diagnostics

PUBLICATION-DATE: January 9, 2003

INVENTOR-INFORMATION:

NAME COUNTRY STATE RULE-47

Breed, David S. Boonton Township NJ US

US-CL-CURRENT: 701/29; 340/425.5, 340/438

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw De

☐ 10. Document ID: US 20020188392 A1

Record List Display Page 5 of 15

L10: Entry 10 of 33

File: PGPB

Dec 12, 2002

PGPUB-DOCUMENT-NUMBER: 20020188392

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020188392 A1

TITLE: Telematics system

PUBLICATION-DATE: December 12, 2002

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Breed, David S. Boonton Township NJ US
DuVall, Wilbur E. Kimberling City MO US
Johnson, Wendell C. Signal Hill CA US

US-CL-CURRENT: 701/45

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWC	Draw, De

☐ 11. Document ID: US 20020151992 A1

L10: Entry 11 of 33

File: PGPB

Oct 17, 2002

PGPUB-DOCUMENT-NUMBER: 20020151992

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020151992 A1

TITLE: Media recording device with packet data interface

PUBLICATION-DATE: October 17, 2002

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Hoffberg, Steven M. West Harrison NY US Hoffberg-Borghesani, Linda I. Acton MA US

US-CL-CURRENT: 700/83; 700/17, 700/18, 700/86, 700/87

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw De

☐ 12. Document ID: US 20020128751 A1

L10: Entry 12 of 33

File: PGPB

Sep 12, 2002

PGPUB-DOCUMENT-NUMBER: 20020128751

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020128751 A1

TITLE: System and method for real-time recognition of driving patters

Record List Display Page 6 of 15

PUBLICATION-DATE: September 12, 2002

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Engstrom, Johan Goteborg SE Victor, Trent Linkoping SE

US-CL-CURRENT: 701/1; 701/91

# Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw. De

☐ 13. Document ID: US 20010022558 A1

L10: Entry 13 of 33 File: PGPB Sep 20, 2001

PGPUB-DOCUMENT-NUMBER: 20010022558

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20010022558 A1

TITLE: Wireless location using signal fingerprinting

PUBLICATION-DATE: September 20, 2001

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Karr, Charles L. JR. Tuscaloosa AL US

Dupray, Dennis J. Denver CO US

US-CL-CURRENT: <u>342/450</u>; <u>455/456.5</u>

Full Title	Citation	Front R	(eview	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw, De
							<u> </u>				

#### ☐ 14. Document ID: US 6738697 B2

L10: Entry 14 of 33 File: USPT May 18, 2004

US-PAT-NO: 6738697

DOCUMENT-IDENTIFIER: US 6738697 B2

TITLE: Telematics system for vehicle diagnostics

DATE-ISSUED: May 18, 2004

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Breed; David S. Boonton Township, Morris County NJ

US-CL-CURRENT: 701/29; 701/34

☐ 15. Document ID: US 6738682 B1

L10: Entry 15 of 33

File: USPT

May 18, 2004

US-PAT-NO: 6738682

DOCUMENT-IDENTIFIER: US 6738682 B1

TITLE: Method and apparatus for scheduling based on state estimation uncertainties

DATE-ISSUED: May 18, 2004

INVENTOR-INFORMATION:

NAME

CITY

STATE ZIP CODE COUNTRY

Pasadyn; Alexander J.

Austin TX

US-CL-CURRENT:  $\frac{700}{100}$ ;  $\frac{700}{29}$ ,  $\frac{700}{44}$ ,  $\frac{700}{51}$ ,  $\frac{700}{52}$ ,  $\frac{705}{8}$ 

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sectionice: Attachments Claims KWIC Draw De

☐ 16. Document ID: US 6735506 B2

L10: Entry 16 of 33

File: USPT

May 11, 2004

US-PAT-NO: 6735506

DOCUMENT-IDENTIFIER: US 6735506 B2

TITLE: Telematics system

DATE-ISSUED: May 11, 2004

INVENTOR-INFORMATION:

NAME

CITY

STATE ZIP CODE

COUNTRY

Breed; David S.

Morris County

NJ

DuVall; Wilbur E.

Kimberling City

MO

Johnson; Wendell C.

Signal Hill

CA

US-CL-CURRENT: <u>701/36</u>

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences Alexandents	Claims	KWC	Drawd De
						-		•			

☐ 17. Document ID: US 6671818 B1

L10: Entry 17 of 33

File: USPT

Dec 30, 2003

US-PAT-NO: 6671818

DOCUMENT-IDENTIFIER: US 6671818 B1

\*\* See image for Certificate of Correction \*\*

TITLE: Problem isolation through translating and filtering events into a standard

Record List Display Page 8 of 15

object format in a network based supply chain

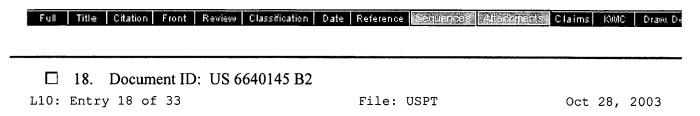
DATE-ISSUED: December 30, 2003

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Mikurak; Michael G. Hamilton NJ

US-CL-CURRENT: 714/4; 714/43, 714/48



US-PAT-NO: 6640145

DOCUMENT-IDENTIFIER: US 6640145 B2

TITLE: Media recording device with packet data interface

DATE-ISSUED: October 28, 2003

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Hoffberg; Steven West Harrison NY 10604 Hoffberg-Borghesani; Linda Acton MA 01720

US-CL-CURRENT: 700/83; 700/17, 700/19, 700/23, 704/200, 704/201, 704/7, 709/200, 709/201, 709/202

Full	Title	Citation	Front	Review	Classification	Date	Reference	See France	At again and	Claims	KWC	Draw, De
										·		
	19.	Docum	ent ID	: US 6	606744 B1							
L10:	Entry	, 19 of	33				File:	USPT		Aug	12,	2003

US-PAT-NO: 6606744

DOCUMENT-IDENTIFIER: US 6606744 B1

TITLE: Providing collaborative installation management in a network-based supply

chain environment

DATE-ISSUED: August 12, 2003

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Mikurak; Michael G. Hamilton NJ

US-CL-CURRENT: 717/174; 705/26, 717/178

Record List Display Page 9 of 15

Full Title Citation Front Review Classification Date Reference Sequences Altachments Claims KMC Draw, De

☐ 20. Document ID: US 6487500 B2

L10: Entry 20 of 33

File: USPT

Nov 26, 2002

US-PAT-NO: 6487500

DOCUMENT-IDENTIFIER: US 6487500 B2

TITLE: GPS vehicle collision avoidance warning and control system and method

DATE-ISSUED: November 26, 2002

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Lemelson; Jerome H. Incline Village NV 89451-9436

Pedersen; Robert D. Dallas TX 75248

US-CL-CURRENT: <u>701/301</u>; <u>340/436</u>, <u>340/903</u>, <u>701/214</u>, <u>701/27</u>, <u>701/98</u>

Full Title Citation Front Review Classification Date Reference Sexuences Attachnerics Claims KMC Draw. De

☐ 21. Document ID: US 6418424 B1

L10: Entry 21 of 33

File: USPT

Jul 9, 2002

US-PAT-NO: 6418424

DOCUMENT-IDENTIFIER: US 6418424 B1

TITLE: Ergonomic man-machine interface incorporating adaptive pattern recognition

based control system

DATE-ISSUED: July 9, 2002

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Hoffberg; Steven M. West Harrison NY 10604 Hoffberg-Borghesani; Linda I. Acton MA 01720

US-CL-CURRENT: 706/21; 434/178, 706/52

Full Title Citation Front Review Classification Date Reference Section 24tachinents Claims KMC Draw De

☐ 22. Document ID: US 6400996 B1

L10: Entry 22 of 33

File: USPT

Jun 4, 2002

US-PAT-NO: 6400996

Record List Display Page 10 of 15

DOCUMENT-IDENTIFIER: US 6400996 B1

TITLE: Adaptive pattern recognition based control system and method

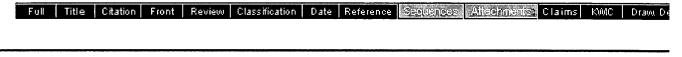
DATE-ISSUED: June 4, 2002

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Hoffberg; Steven M. West Harrison NY 10994 Hoffberg-Borghesani; Linda I. Acton MA 01720

US-CL-CURRENT: 700/83; 345/810, 345/840, 345/841, 370/218, 370/355, 700/17, 700/24, 700/25, 700/86, 700/87, 709/223, 709/227, 718/102, 719/318



☐ 23. Document ID: US 6275773 B1

L10: Entry 23 of 33 File: USPT Aug 14, 2001

US-PAT-NO: 6275773

DOCUMENT-IDENTIFIER: US 6275773 B1

TITLE: GPS vehicle collision avoidance warning and control system and method

DATE-ISSUED: August 14, 2001

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Lemelson; Jerome H. Incline Village NV 89451-9436

Pedersen; Robert D. Dallas TX 75248

US-CL-CURRENT: 701/301; 340/436, 340/903, 342/455, 701/214, 701/27, 701/98

Full	Title	Citation	Front	Review	Classification	Date	Reference	***	Attachments	Claims	KWIC	Draw, De

☐ 24. Document ID: US 6249252 B1

L10: Entry 24 of 33 File: USPT Jun 19, 2001

US-PAT-NO: 6249252

DOCUMENT-IDENTIFIER: US 6249252 B1

TITLE: Wireless location using multiple location estimators

DATE-ISSUED: June 19, 2001

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Dupray; Dennis J. Denver CO

Record List Display Page 11 of 15

US-CL-CURRENT: 342/450; 342/357.01, 342/457

Full Title Citation Front Review Classification Date Reference **Sequences Affectinents** Claims KMC Draw De

☐ 25. Document ID: US 6081750 A

L10: Entry 25 of 33

File: USPT

Jun 27, 2000

US-PAT-NO: 6081750

DOCUMENT-IDENTIFIER: US 6081750 A

TITLE: Ergonomic man-machine interface incorporating adaptive pattern recognition

based control system

DATE-ISSUED: June 27, 2000

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Hoffberg; Steven Mark Yonkers NY 10701-1705

Hoffberg-Borghesani; Linda Irene Acton MA 01720

US-CL-CURRENT: 700/17; 345/520, 700/11, 700/56, 700/83, 700/86

Full Title Citation Front Review Classification Date Reference **Section 2 Attachnesis** Claims KMC Draw De

☐ 26. Document ID: US 5983161 A

L10: Entry 26 of 33

File: USPT

Nov 9, 1999

US-PAT-NO: 5983161

DOCUMENT-IDENTIFIER: US 5983161 A

TITLE: GPS vehicle collision avoidance warning and control system and method

DATE-ISSUED: November 9, 1999

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Lemelson; Jerome H. Incline Village NV 89451-9436

Pedersen; Robert D. Dallas TX 75248

US-CL-CURRENT: 701/301; 340/436, 340/903, 342/455, 701/214, 701/27, 701/98

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KWIC Draw, De

☐ 27. Document ID: US 5920477 A

L10: Entry 27 of 33

File: USPT

Jul 6, 1999

Record List Display Page 12 of 15

US-PAT-NO: 5920477

DOCUMENT-IDENTIFIER: US 5920477 A

TITLE: Human factored interface incorporating adaptive pattern recognition based

controller apparatus

DATE-ISSUED: July 6, 1999

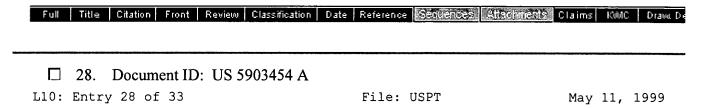
INVENTOR-INFORMATION:

CITY NAME STATE ZIP CODE COUNTRY

Hoffberg; Steven M. Yonkers NY 10701-1705

Hoffberg-Borghesani; Linda I. Acton MA 01720

US-CL-CURRENT: 382/181; 382/190, 700/83



US-PAT-NO: 5903454

DOCUMENT-IDENTIFIER: US 5903454 A

TITLE: Human-factored interface corporating adaptive pattern recognition based

controller apparatus

DATE-ISSUED: May 11, 1999

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Hoffberg; Linda Irene 01720 Acton MΑ Hoffberg; Steven M. West Harrison NY 10604

US-CL-CURRENT: 700/83; 382/155, 700/45, 700/86

Full   Title   Citation   Front   Review   Classification	Date Reference Sequences Attack	<b>ments:</b> Claims KMC Draw.D∗
☐ 29. Document ID: US 5901246 A		
L10: Entry 29 of 33	File: USPT	May 4, 1999

US-PAT-NO: 5901246

DOCUMENT-IDENTIFIER: US 5901246 A

TITLE: Ergonomic man-machine interface incorporating adaptive pattern recognition

based control system

DATE-ISSUED: May 4, 1999

INVENTOR-INFORMATION:

Record List Display Page 13 of 15

NAME CITY STATE ZIP CODE COUNTRY

Hoffberg; Steven M. Yonkers NY 10701-1705

Hoffberg-Borghesani; Linda I. Acton MA 01720

US-CL-CURRENT: 382/209

Full Title Citation Front Review Classification Date Reference Securities 2160 America Claims KMC Draw, D.

☐ 30. Document ID: US 5875108 A

L10: Entry 30 of 33 File: USPT Feb 23, 1999

US-PAT-NO: 5875108

DOCUMENT-IDENTIFIER: US 5875108 A

TITLE: Ergonomic man-machine interface incorporating adaptive pattern recognition

based control system

DATE-ISSUED: February 23, 1999

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Hoffberg; Steven M. Yonkers NY 10701-1705

Hoffberg-Borghesani; Linda I. Acton MA 01720

US-CL-CURRENT: 700/17; 382/181, 382/190, 700/83

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw De

☐ 31. Document ID: US 5867386 A

L10: Entry 31 of 33 File: USPT Feb 2, 1999

US-PAT-NO: 5867386

DOCUMENT-IDENTIFIER: US 5867386 A

TITLE: Morphological pattern recognition based controller system

DATE-ISSUED: February 2, 1999

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Hoffberg; Steven M. Yonkers NY 10701-1705

Hoffberg-Borghesani; Linda I. Acton MA 01720

US-CL-CURRENT: 700/83; 382/190, 382/203, 382/209

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw De

Record List Display Page 14 of 15

☐ 32. Document ID: US 5774357 A

L10: Entry 32 of 33 File: USPT Jun 30, 1998

US-PAT-NO: 5774357

DOCUMENT-IDENTIFIER: US 5774357 A

TITLE: Human factored interface incorporating adaptive pattern recognition based

controller apparatus

DATE-ISSUED: June 30, 1998

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Hoffberg; Steven M. West Harrison NY 10604 Hoffberg-Borghesani; Linda I. Acton MA 01720

US-CL-CURRENT: 713/600; 348/110, 348/27, 348/734, 712/240, 712/245



#### ☐ 33. Document ID: US 5668717 A

L10: Entry 33 of 33

File: USPT

Sep 16, 1997

US-PAT-NO: 5668717

DOCUMENT-IDENTIFIER: US 5668717 A

TITLE: Method and apparatus for model-free optimal signal timing for system-wide

traffic control

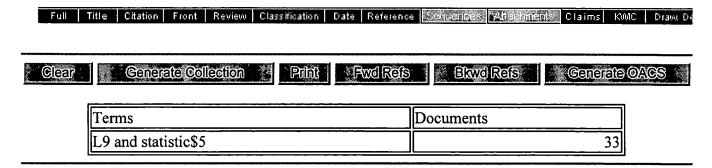
DATE-ISSUED: September 16, 1997

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Spall; James C. Ellicott City MD

US-CL-CURRENT: 700/51; 701/117, 706/23, 706/903

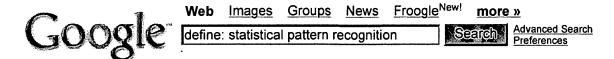


Display Format: - Change Format

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#### Web

Tip: Try Google Answers for help from expert researchers

No definitions were found for statistical pattern recognition.

## Suggestions:

- Make sure all words are spelled correctly.
- Search the Web for documents that contain " statistical pattern recognition "

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# **Refine Search**

#### Search Results -

Terms	Documents
L7 and vehicle and drive\$5	22

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Search:

.8	
	2









### **Search History**

DATE: Tuesday, June 08, 2004 Printable Copy Create Case

Set Name side by side		Hit Count	Set Name result set
•	GPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=NO; O	P=OR	resuit set
<u>L8</u>	L7 and vehicle and drive\$5	22	<u>L8</u>
<u>L7</u>	"statistical pattern recognition"	316	<u>L7</u>
<u>L6</u>	L5 and analysis	109	<u>L6</u>
<u>L5</u>	L4 and physical and data adj set	115	<u>L5</u>
<u>L4</u>	vehicle and driver and statistical and pattern and recognition	558	<u>L4</u>
<u>L3</u>	5,668,717.pn.	2	<u>L3</u>
<u>L2</u>	5,983,161.pn.	2	<u>L2</u>
<u>L1</u>	6,188,315.pn.	2	<u>L1</u>

**END OF SEARCH HISTORY** 

Record List Display Page 1 of 10

# **Hit List**



Search Results - Record(s) 1 through 22 of 22 returned.

☐ 1. Document ID: US 20040073377 A1

Using default format because multiple data bases are involved.

L8: Entry 1 of 22

File: PGPB

Apr 15, 2004

Apr 8, 2004

PGPUB-DOCUMENT-NUMBER: 20040073377

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040073377 A1

TITLE: Methods and compositions for regulating bone and cartilage formation

PUBLICATION-DATE: April 15, 2004

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Pittman, Debra D. Windham NH US Clancy, Brian M. Ashland MA US

US-CL-CURRENT: 702/20

Full	Title	Citation Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Drawt De
								i			······
	2.	Document ID:	US 20	040067507	<b>A</b> 1						

File: PGPB

PGPUB-DOCUMENT-NUMBER: 20040067507 PGPUB-FILING-TYPE: new

L8: Entry 2 of 22

DOCUMENT-IDENTIFIER: US 20040067507 A1

TITLE: Liver inflammation predictive genes

PUBLICATION-DATE: April 8, 2004

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47 Nolan, Timothy D. West Palm Beach US FLSankar, Usha Port Washington NY US Kier, Larry D. Santa Fe NM US Derbel, Maher Cambridge MA US

Record List Display Page 2 of 10

US-CL-CURRENT: 435/6; 702/20

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw De

☐ 3. Document ID: US 20030154032 A1

L8: Entry 3 of 22

File: PGPB

Aug 14, 2003

PGPUB-DOCUMENT-NUMBER: 20030154032

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030154032 A1

TITLE: Methods and compositions for diagnosing and treating rheumatoid arthritis

PUBLICATION-DATE: August 14, 2003

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47 Pittman, Debra D. Windham NH US Feldman, Jeffrey L. Arlington MA US Shields, Kathleen M. Harvard MA US Trepicchio, William L. Andover MA US

US-CL-CURRENT: 702/20

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KWIC Draw De

☐ 4. Document ID: US 20030087259 A1

L8: Entry 4 of 22

File: PGPB

May 8, 2003

PGPUB-DOCUMENT-NUMBER: 20030087259

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030087259 A1

TITLE: Methods and compositions for regulating bone and cartilage formation

PUBLICATION-DATE: May 8, 2003

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Ashland Clancy, Brian M. MΑ US Pittman, Debra D. Windham US NH

US-CL-CURRENT: 435/6; 702/20

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw De

Record List Display Page 3 of 10

☐ 5. Document ID: US 20020128751 A1

L8: Entry 5 of 22 File: PGPB Sep 12, 2002

PGPUB-DOCUMENT-NUMBER: 20020128751

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020128751 A1

TITLE: System and method for real-time recognition of driving patters

PUBLICATION-DATE: September 12, 2002

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Engstrom, Johan Goteborg SE Victor, Trent Linkoping SE

US-CL-CURRENT: 701/1; 701/91

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw De

☐ 6. Document ID: US 20020095305 A1

L8: Entry 6 of 22 File: PGPB Jul 18, 2002

PGPUB-DOCUMENT-NUMBER: 20020095305

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020095305 A1

TITLE: System and method for evaluation of ideas and exchange of value

PUBLICATION-DATE: July 18, 2002

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Gakidis, Haralabos E. Newton MA US
Marina, Ovidiu US

US-CL-CURRENT: 705/1

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KWIC Draw De

☐ 7. Document ID: US 20020002502 A1

L8: Entry 7 of 22 File: PGPB Jan 3, 2002

PGPUB-DOCUMENT-NUMBER: 20020002502

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020002502 A1

TITLE: Product brokering method and system

Record List Display Page 4 of 10

PUBLICATION-DATE: January 3, 2002

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Maes, Patricia Cambridge MA US Chandra, Ankur Santa Clara CA US

US-CL-CURRENT: 705/26

Ī	Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Drawu De
	_	_	_		T T C O O	010050600							

□ 8. Document ID: US 20010053698 A1

L8: Entry 8 of 22 File: PGPB Dec 20, 2001

PGPUB-DOCUMENT-NUMBER: 20010053698

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20010053698 A1

TITLE: System and method for measuring and locating a mobile station signal in a

wireless communication system

PUBLICATION-DATE: December 20, 2001

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Karmi, Yair Rishon Lezion IL Weiss, Anthony Tel Aviv IL

US-CL-CURRENT: <u>455</u>/<u>456.5</u>

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWAC	Drawu De
	9. ]	Docume	ent ID:	US 66	97633 B1							
L8: E	Entry	9 of 2	22			I	File: US	PT		Feb	24,	2004

US-PAT-NO: 6697633

DOCUMENT-IDENTIFIER: US 6697633 B1

TITLE: Method permitting increased frequency re-use in a communication network, by

recovery of transmitted information from multiple cochannel signals

DATE-ISSUED: February 24, 2004

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Dogan; Mithat Can Sunnyvale CA Stearns; Stephen Deane Los Altos CA Record List Display Page 5 of 10

US-CL-CURRENT: 455/509; 455/450

Full Title Citation Front Review Classification Date Reference Securifices Attachinatiss Claims KMC Draw, De

☐ 10. Document ID: US 6658234 B1

L8: Entry 10 of 22

File: USPT

Dec 2, 2003

US-PAT-NO: 6658234

DOCUMENT-IDENTIFIER: US 6658234 B1

TITLE: Method for extending the effective dynamic range of a radio receiver system

DATE-ISSUED: December 2, 2003

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Dogan; Mithat Can Sunnyvale CA Stearns; Stephen Deane Los Altos CA

US-CL-CURRENT: 342/373, 342/378, 455/276.1, 455/278.1, 455/304, 455/305

Full Title Citation Front Review Classification Date Reference Couvences Placefunction Claims KWC Draw. De

☐ 11. Document ID: US 6535666 B1

L8: Entry 11 of 22

File: USPT

Mar 18, 2003

US-PAT-NO: 6535666

DOCUMENT-IDENTIFIER: US 6535666 B1

TITLE: Method and apparatus for separating signals transmitted over a wavequide

DATE-ISSUED: March 18, 2003

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Dogan; Mithat Can Sunnyvale CA Stearns; Stephen Deane Los Altos CA

US-CL-CURRENT: 385/31; 385/12, 398/82

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KWC Draw De

☐ 12. Document ID: US 6310704 B1

L8: Entry 12 of 22

File: USPT

Oct 30, 2001

US-PAT-NO: 6310704

Record List Display Page 6 of 10

DOCUMENT-IDENTIFIER: US 6310704 B1

TITLE: Communication apparatus for transmitting and receiving signals over a fiber-optic waveguide using different frequency bands of light

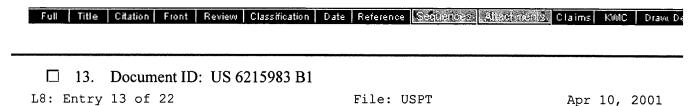
DATE-ISSUED: October 30, 2001

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Dogan; Mithat Can Sunnyvale CA Stearns; Stephen Deane Los Altos CA

US-CL-CURRENT: 398/9



US-PAT-NO: 6215983

DOCUMENT-IDENTIFIER: US 6215983 B1

TITLE: Method and apparatus for complex phase equalization for use in a

communication system

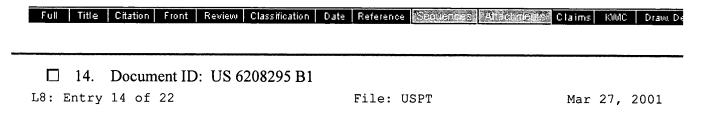
DATE-ISSUED: April 10, 2001

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Dogan; Mithat Can Sunnyvale CA Stearns; Stephen Deane Los Altos CA

US-CL-CURRENT: 455/63.1; 375/324, 375/325, 375/340, 455/303, 455/304



US-PAT-NO: 6208295

DOCUMENT-IDENTIFIER: US 6208295 B1

TITLE: Method for processing radio signals that are subject to unwanted change

during propagation

DATE-ISSUED: March 27, 2001

INVENTOR-INFORMATION:

Record List Display Page 7 of 10

NAME CITY STATE ZIP CODE COUNTRY

Dogan; Mithat Can Sunnyvale CA Stearns; Stephen Deane Los Altos CA

US-CL-CURRENT: 342/378; 342/361, 342/362

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw. De

☐ 15. Document ID: US 6018317 A

L8: Entry 15 of 22 File: USPT Jan 25, 2000

US-PAT-NO: 6018317

DOCUMENT-IDENTIFIER: US 6018317 A

TITLE: Cochannel signal processing system

DATE-ISSUED: January 25, 2000

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Dogan; Mithat Can Sunnyvale CA Stearns; Stephen Deane Los Altos CA

US-CL-CURRENT: 342/378; 342/373

Full Title Citation Front Review Classification Date Reference Seguences Attechments Claims KMC Draw. De

☐ 16. Document ID: US 5801943 A

L8: Entry 16 of 22 File: USPT Sep 1, 1998

US-PAT-NO: 5801943

DOCUMENT-IDENTIFIER: US 5801943 A

TITLE: Traffic surveillance and simulation apparatus

DATE-ISSUED: September 1, 1998

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Nasburg; Robert E. Palos Verdes Estates CA

US-CL-CURRENT: 701/117; 340/910

Full Title Citation Front Review Classification Date Reference Section 4ttackments Claims KWC Draw. De

☐ 17. Document ID: US 5675506 A

Record List Display Page 8 of 10

L8: Entry 17 of 22

File: USPT

Oct 7, 1997

US-PAT-NO: 5675506

DOCUMENT-IDENTIFIER: US 5675506 A

TITLE: Detection of leaks in vessels

DATE-ISSUED: October 7, 1997

INVENTOR-INFORMATION:

NAME

CITY

STATE ZIP CODE

COUNTRY

Savic; Michael

Ballston Lake

NY

US-CL-CURRENT: 702/51; 73/40.5A, 73/592



☐ 18. Document ID: US 5416724 A

L8: Entry 18 of 22

File: USPT

May 16, 1995

US-PAT-NO: 5416724

DOCUMENT-IDENTIFIER: US 5416724 A

TITLE: Detection of leaks in pipelines

DATE-ISSUED: May 16, 1995

INVENTOR-INFORMATION:

NAME

CITY

STATE

ZIP CODE

COUNTRY

Savic; Michael

Ballston Lake

NY

US-CL-CURRENT: 702/51; 702/54, 73/40.5A, 73/592

Full Title Citation Front Review Classification Date Reference Sectionics Attachments Claims KMC Draw De

☐ 19. Document ID: US 5239473 A

L8: Entry 19 of 22

File: USPT

Aug 24, 1993

US-PAT-NO: 5239473

DOCUMENT-IDENTIFIER: US 5239473 A

TITLE: Method and system for detecting the misfire of an internal combustion engine

utilizing angular velocity fluctuations

DATE-ISSUED: August 24, 1993

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Record List Display Page 9 of 10

Ribbens; William B.

Ann Arbor

MI

Rizzoni; Giorgio

Worthington

OH

US-CL-CURRENT: 701/111; 123/436, 324/379, 701/99, 702/44, 73/117.3

Full Title Citation Front Review Classification Date Reference Sequences Attackine its Claims KWIC Draw, De

☐ 20. Document ID: US 5200899 A

L8: Entry 20 of 22

File: USPT

Apr 6, 1993

US-PAT-NO: 5200899

DOCUMENT-IDENTIFIER: US 5200899 A

\*\* See image for Certificate of Correction \*\*

TITLE: Method and system for detecting the misfire of an internal combustion engine

utilizing angular velocity fluctuations

DATE-ISSUED: April 6, 1993

INVENTOR-INFORMATION:

NAME

CITY

STATE

ZIP CODE COUNTRY

Ribbens; William B.

Ann Arbor

MI

Rizzoni; Giorgio

Ann Arbor

ΜI

US-CL-CURRENT: 701/111; 324/379, 701/101, 702/145, 702/179, 702/182, 702/41, 73/116, 73/117.3

Full Title Citation Front Review Classification Date Reference Segmences Attachments Claims KMC Draw De

☐ 21. Document ID: US 4906940 A

L8: Entry 21 of 22

File: USPT

Mar 6, 1990

US-PAT-NO: 4906940

DOCUMENT-IDENTIFIER: US 4906940 A

TITLE: Process and apparatus for the automatic detection and extraction of features

in images and displays

DATE-ISSUED: March 6, 1990

INVENTOR-INFORMATION:

NAME

Tucson

STATE ZIP CODE COUNTRY

Greene; Robert R. Weyker; Robert R. CITY

Tucson

ΑZ

West; Karen F.

Tucson

ΑZ

ΑZ

US-CL-CURRENT: 382/100; 382/190, 382/215, 701/28

Record List Display Page 10 of 10

Full Title Citation Front Review Classification Date Reference Secuences Mitachinents Claims KWIC Draw. De

☐ 22. Document ID: US 4860201 A

L8: Entry 22 of 22

File: USPT

Aug 22, 1989

US-PAT-NO: 4860201

DOCUMENT-IDENTIFIER: US 4860201 A

\*\* See image for Certificate of Correction \*\*

TITLE: Binary tree parallel processor

DATE-ISSUED: August 22, 1989

INVENTOR-INFORMATION:

NAME

CITY

STATE ZIP CODE COUNTRY

Stolfo; Salvatore J.

Ridgewood

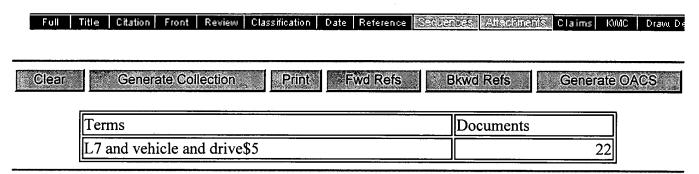
NJ

Miranker; Daniel P.

Austin

TX

US-CL-CURRENT: 712/11; 712/29



Change Format **Display Format:** -

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#### Search Results -

Terms	Documents
L7 and vehicle and drive\$5	22

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Database: EPO Abs

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IBM Technical Disclosure Bulletins

Search:

L8	200
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### **Search History**

DATE: Tuesday, June 08, 2004 Printable Copy Create Case

Set Name side by side		Hit Count	Set Name result set
DB=Pe	P=OR		
<u>L8</u>	L7 and vehicle and drive\$5	22	<u>L8</u>
<u>L7</u>	"statistical pattern recognition"	316	<u>L7</u>
<u>L6</u>	L5 and analysis	109	<u>L6</u>
<u>L5</u>	L4 and physical and data adj set	115	<u>L5</u>
<u>L4</u>	vehicle and driver and statistical and pattern and recognition	558	<u>L4</u>
<u>L3</u>	5,668,717.pn.	2	<u>L3</u>
<u>L2</u>	5,983,161.pn.	2	<u>L2</u>
L1	6.188.315.pn.	2	T.1

**END OF SEARCH HISTORY**